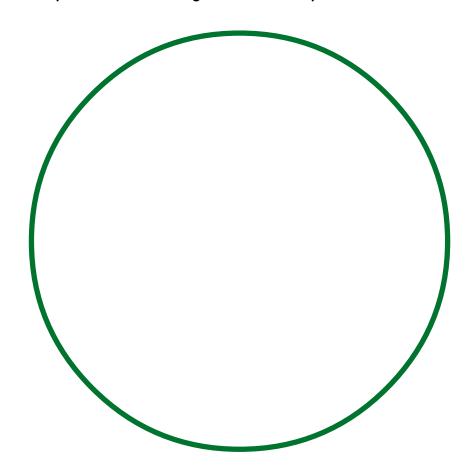
# What if ????? Redesign a Quarter

The back of a United States quarter shows a bald eagle. Look at these quarters.



Design a new quarter. Make a drawing of the back of a quarter as you think it would have looked if we had selected the turkey instead of the bald eagle as our national symbol.



## Time to Cook a Thanksgiving Turkey!

These tables of information might be found on a frozen turkey purchased at the grocery store.

### Tom Tom Brand Turkey

Thawing and Roasting Recommendations

#### **Approximate Thawing Time**

Net Weight	In Refrigerator	In Cold Water
10 - 18 lb.	3 - 4 days	5 - 9 hours
18 - 22 lb.	4 - 5 days	9 - 11 hours
22 - 24 lb.	5 - 6 days	11 - 12 hours
24 - 30 lb.	6 - 7 days	12 - 15 hours

#### Approximate Roasting Time at 325° F.

Net Weight	Unstuffed	Stuffed
10 - 18 lbs	3 - 3 1/2 hours	3 3/4 - 4 1/2 hours
18 - 22 lbs	3 1/2 - 4 hours	4 1/2 - 5 hours
22 - 24 lbs	4 - 4 1/2 hours	5 - 5 1/2 hours
24 - 30 lbs	4 1/2 - 5 hours	5 1/2 - 6 1/4 hours

#### Use the information in the above tables to answer the following questions:

- 1. A 10-pound turkey will serve 10 people. If Mary's mother is going to serve 23 people on Thanksgiving Day, what size turkey will Mary's mother need to buy?
- 2. If her mother's oven is too small to cook a turkey larger than 18-pounds, how many 12-pound turkeys must she purchase?
- 3. How long will Mary's mother need to thaw each 12-pound turkey if she thaws it in the refrigerator?
- 4. How long will Mary's mother need to thaw each 12-pound turkey if she thaws it in cold water?
- 5. How long will Mary's mother need to cook each 12-pound turkey to the correct doneness if is unstuffed?
- 6. How long will Mary's mother need to cook each 12-pound turkey to the correct doneness if it is stuffed?